CHANGE 3 CFETP 2A1X3 (455X2) Jun 1998

AFSC 2A1X3 (455X2) COMMUNICATION AND NAVIGATION SYSTEMS CAREER FIELD EDUCATION AND TRAINING PLAN

This change is the equivalent of publication of a new CFETP and compliance with AFI 36-2201, paragraph 4.11.6.1., and other training policies and documentation is required. This change is effective immediately and changes CFETP 2A1X3, February 1994, as follows:

1. Write-in change to Master Task Lists (MTL) only; there is no need to post the below change in individual training records:

| <u>Page</u> | <u>Para</u> | Action |
|-------------|-------------|--|
| 14 | 4c | Delete course number at end of first sentence. |
| 14 | 4c | Second sentence: change 18 to 12. |
| 14 | 4c | Last sentence: delete "Until the 7-levelavailable,". |
| 14 | 4c | Last sentence: add at the end, "and complete 7-level in- residence course". |
| 14 | 4c | Add after last sentence: "Seven level resident course elements are met under Course Training Standard (CTS) E3ACR2AX7X-000. A copy of the CTS and CTS/STS correlation sheet is available by written request to ATTN: Training Manager, 332 TRS, 613 Hangar Road Suite 131, Keesler AFB, Ms 39534-2237. |
| 15 | 2a(1) | Delete entire paragraph. |
| 15 | 2a(1)(a) | Delete entire paragraph. |
| 15 | 2a(1)(b) | Delete entire paragraph. |
| 15 | 2a(1)(c) | Delete entire paragraph. |
| 15 | 2c(1) | Delete entire paragraph. |
| 15 | 2c(1)(a) | Delete entire paragraph. |
| 16 | 2c(1)(b) | Delete entire paragraph. |
| 16 | 2c(1)(c) | Delete entire paragraph. |

2. Write in changes. Post these changes in individual records and MTL:

| <u>Page</u> | STS Item | <u>Column</u> | <u>Action</u> |
|-------------|----------|---------------|---------------|
| | | | |
| 23 | 6b | 2c | Delete "C" |
| 24 | 7b | 2c | Insert "3c" |
| 24 | 7d | 2c | Insert "3c" |
| 24 | 7e(3) | 2c | Insert "3c" |
| 24 | 7f | 2c | Insert "3c" |
| 26 | 10i(1) | 2c | Delete "3c" |
| <u>Page</u> | STS Item | <u>Column</u> | <u>Action</u> |

| 26 | 10i(2) | 2c | Delete "3c" |
|----|-----------|----|-----------------------|
| 26 | 10i(3) | 2c | Delete "3c" |
| 26 | 10i(4) | 2c | Delete "3c" |
| 26 | 10i(5) | 2c | Delete "3c" |
| 27 | 11b(4) | 2a | Change "2b" to "-" |
| 33 | 13p(1) | 2b | Change "B" to "-" |
| 33 | 13p(2) | 2b | Change "B" to "-" |
| 33 | 13p(3) | 2b | Change "B" to "-" |
| 33 | 13r(1) | 2b | Change "B" to "-" |
| 33 | 13r(2) | 2b | Change "B" to "-" |
| 33 | 13r(3) | 2b | Change "B" to "-" |
| 41 | 14p(2) | 2c | Delete "3c" |
| 41 | 14p(6)(b) | 2c | Delete "3c" |
| 46 | 14y(2) | 2c | Delete "3c" |
| 46 | 14y(6)(b) | 2c | Delete "3c" |
| 55 | 15c(2) | 2c | Delete "3c/c" |
| 58 | 15r(2) | 2a | Change "2b/b" to "2b" |
| 58 | 15s(2) | 2c | Delete "3c/c" |

- 3. Delete pages 11 and 12. Insert new page 11 and 12 (blank).
- 3. Following page 24, insert pages 24.1; 24.2; and 24.3.
- 4. After necessary action, file this change in the back of the CFETP.

BY ORDER OF THE SECRETARY OF THE AIR FORCE

OFFICIAL WILLIAM P. HALLIN, Lieutenant General, USAF DCS/Installations and Logistics

8.2. Enlisted Career Path:

| Table A8.2. Enlisted Career Path | <u> </u> | 0D 1 T | DE DECLUES | | | | | | | | | | |
|--|--|---|---|--|--|--|--|--|--|--|--|--|--|
| | | | DE REQUIRE | | | | | | | | | | |
| Education and Training Requirements | Rank | Average | Earliest | High Year Of Tenure | | | | | | | | | |
| | | Sew-On | Sew-On | (HYT) | | | | | | | | | |
| Basic Military Training School | | | | | | | | | | | | | |
| Apprentice Technical School | Amn | 6 months | | | | | | | | | | | |
| (3-Skill Level) | A1C | 16 months | | | | | | | | | | | |
| Upgrade To Journeyman | A1C | 16 months | | | | | | | | | | | |
| (5-Skill Level) | SrA | 3 years | 28 months | 10 Years | | | | | | | | | |
| - Minimum 15 months on-the-job training. | | | | | | | | | | | | | |
| - Complete appropriate CDC if/when | | | | | | | | | | | | | |
| available. | | | | | | | | | | | | | |
| Airman Leadership School (ALS) | | | | | | | | | | | | | |
| - Must be a SrA with 48 months time in | | | | | | | | | | | | | |
| service or be a SSgt Selectee. | | | | | | | | | | | | | |
| - Resident graduation is a prerequisite for | | | | | | | | | | | | | |
| SSgt sew-on (Active Duty Only). | | | | | | | | | | | | | |
| Trainer | Certifier | | | | | | | | | | | | |
| - Qualified and certified to perform the | - Be at least a 5-skill level SSgt; and qualified and certified to | | | | | | | | | | | | |
| task to be trained. | perform the task being certified | | | | | | | | | | | | |
| - Have attended the formal trainer's | - Attend f | ormal certifier | course and app | - Attend formal certifier course and appointed in writing by | | | | | | | | | |
| | Commander. | | | | | | | | | | | | |
| course and appointed in writing by | Command | ler. | | | | | | | | | | | |
| course and appointed in writing by Commander. | | ler. son other than | | | | | | | | | | | |
| Commander. | - Be a per | | | 20 Years | | | | | | | | | |
| | | son other than | the trainer. | | | | | | | | | | |
| Commander. Upgrade To Craftsman (7-Skill Level) | - Be a per | son other than | the trainer. | | | | | | | | | | |
| Commander. Upgrade To Craftsman | - Be a per | son other than | the trainer. | | | | | | | | | | |
| Commander. Upgrade To Craftsman (7-Skill Level) - Minimum rank of SSgt 18 months OJT. | - Be a per | son other than | the trainer. | | | | | | | | | | |
| Commander. Upgrade To Craftsman (7-Skill Level) - Minimum rank of SSgt. | - Be a per | son other than | the trainer. | | | | | | | | | | |
| Commander. Upgrade To Craftsman (7-Skill Level) - Minimum rank of SSgt 18 months OJT Complete appropriate CDC if/when available. | - Be a per | son other than | the trainer. | | | | | | | | | | |
| Commander. Upgrade To Craftsman (7-Skill Level) - Minimum rank of SSgt 18 months OJT Complete appropriate CDC if/when available Advanced Technical School. | - Be a per SSgt | son other than | the trainer. | | | | | | | | | | |
| Commander. Upgrade To Craftsman (7-Skill Level) - Minimum rank of SSgt 18 months OJT Complete appropriate CDC if/when available. | - Be a per | 7.5 years | the trainer. 3 years | 20 Years | | | | | | | | | |
| Commander. Upgrade To Craftsman (7-Skill Level) - Minimum rank of SSgt 18 months OJT Complete appropriate CDC if/when available Advanced Technical School. Noncommissioned Officer Academy (NCOA) | - Be a per SSgt | 7.5 years | the trainer. 3 years | 20 Years | | | | | | | | | |
| Commander. Upgrade To Craftsman (7-Skill Level) - Minimum rank of SSgt 18 months OJT Complete appropriate CDC if/when available Advanced Technical School. Noncommissioned Officer Academy (NCOA) - Must be a TSgt or TSgt Selectee. | - Be a per SSgt | 7.5 years 12.5 years | the trainer. 3 years 5 years | 20 Years | | | | | | | | | |
| Commander. Upgrade To Craftsman (7-Skill Level) - Minimum rank of SSgt 18 months OJT Complete appropriate CDC if/when available Advanced Technical School. Noncommissioned Officer Academy (NCOA) - Must be a TSgt or TSgt Selectee Resident graduation is a prerequisite for | - Be a per SSgt | 7.5 years | the trainer. 3 years | 20 Years 20 Years | | | | | | | | | |
| Commander. Upgrade To Craftsman (7-Skill Level) - Minimum rank of SSgt 18 months OJT Complete appropriate CDC if/when available Advanced Technical School. Noncommissioned Officer Academy (NCOA) - Must be a TSgt or TSgt Selectee Resident graduation is a prerequisite for MSgt sew-on (Active Duty Only). | - Be a per SSgt TSgt MSgt | 7.5 years 12.5 years 16 years | the trainer. 3 years 5 years 8 years | 20 Years 20 Years 24 Years | | | | | | | | | |
| Commander. Upgrade To Craftsman (7-Skill Level) - Minimum rank of SSgt 18 months OJT Complete appropriate CDC if/when available Advanced Technical School. Noncommissioned Officer Academy (NCOA) - Must be a TSgt or TSgt Selectee Resident graduation is a prerequisite for MSgt sew-on (Active Duty Only). USAF Senior NCO Academy (SNCOA) | - Be a per SSgt | 7.5 years 12.5 years | the trainer. 3 years 5 years | 20 Years 20 Years | | | | | | | | | |
| Commander. Upgrade To Craftsman (7-Skill Level) - Minimum rank of SSgt 18 months OJT Complete appropriate CDC if/when available Advanced Technical School. Noncommissioned Officer Academy (NCOA) - Must be a TSgt or TSgt Selectee Resident graduation is a prerequisite for MSgt sew-on (Active Duty Only). USAF Senior NCO Academy (SNCOA) - Must be a SMSgt or SMSgt Selectee. | - Be a per SSgt TSgt MSgt | 7.5 years 12.5 years 16 years | the trainer. 3 years 5 years 8 years | 20 Years 20 Years 24 Years | | | | | | | | | |
| Commander. Upgrade To Craftsman (7-Skill Level) - Minimum rank of SSgt 18 months OJT Complete appropriate CDC if/when available Advanced Technical School. Noncommissioned Officer Academy (NCOA) - Must be a TSgt or TSgt Selectee Resident graduation is a prerequisite for MSgt sew-on (Active Duty Only). USAF Senior NCO Academy (SNCOA) - Must be a SMSgt or SMSgt Selectee Resident graduation is a prerequisite for | - Be a per SSgt TSgt MSgt | 7.5 years 12.5 years 16 years | the trainer. 3 years 5 years 8 years | 20 Years 20 Years 24 Years | | | | | | | | | |
| Commander. Upgrade To Craftsman (7-Skill Level) - Minimum rank of SSgt 18 months OJT Complete appropriate CDC if/when available Advanced Technical School. Noncommissioned Officer Academy (NCOA) - Must be a TSgt or TSgt Selectee Resident graduation is a prerequisite for MSgt sew-on (Active Duty Only). USAF Senior NCO Academy (SNCOA) - Must be a SMSgt or SMSgt Selectee Resident graduation is a prerequisite for CMSgt sew-on (Active Duty Only). | - Be a per SSgt TSgt MSgt | 7.5 years 12.5 years 16 years 19.2 years | the trainer. 3 years 5 years 8 years 11 years | 20 Years 20 Years 24 Years 26 Years | | | | | | | | | |
| Commander. Upgrade To Craftsman (7-Skill Level) - Minimum rank of SSgt 18 months OJT Complete appropriate CDC if/when available Advanced Technical School. Noncommissioned Officer Academy (NCOA) - Must be a TSgt or TSgt Selectee Resident graduation is a prerequisite for MSgt sew-on (Active Duty Only). USAF Senior NCO Academy (SNCOA) - Must be a SMSgt or SMSgt Selectee Resident graduation is a prerequisite for CMSgt sew-on (Active Duty Only). USAF Senior NCO Academy (SNCOA) - Must be a SMSgt or SMSgt Selectee Resident graduation is a prerequisite for CMSgt sew-on (Active Duty Only). Upgrade To Superintendent | - Be a per SSgt TSgt MSgt | 7.5 years 12.5 years 16 years | the trainer. 3 years 5 years 8 years | 20 Years 20 Years 24 Years | | | | | | | | | |
| Commander. Upgrade To Craftsman (7-Skill Level) - Minimum rank of SSgt 18 months OJT Complete appropriate CDC if/when available Advanced Technical School. Noncommissioned Officer Academy (NCOA) - Must be a TSgt or TSgt Selectee Resident graduation is a prerequisite for MSgt sew-on (Active Duty Only). USAF Senior NCO Academy (SNCOA) - Must be a SMSgt or SMSgt Selectee Resident graduation is a prerequisite for CMSgt sew-on (Active Duty Only). USAF Senior NCO Academy (SNCOA) - Must be a SMSgt or SMSgt Selectee Resident graduation is a prerequisite for CMSgt sew-on (Active Duty Only). Upgrade To Superintendent (9-Skill Level) | - Be a per SSgt TSgt MSgt | 7.5 years 12.5 years 16 years 19.2 years | the trainer. 3 years 5 years 8 years 11 years | 20 Years 20 Years 24 Years 26 Years | | | | | | | | | |
| Commander. Upgrade To Craftsman (7-Skill Level) - Minimum rank of SSgt 18 months OJT Complete appropriate CDC if/when available Advanced Technical School. Noncommissioned Officer Academy (NCOA) - Must be a TSgt or TSgt Selectee Resident graduation is a prerequisite for MSgt sew-on (Active Duty Only). USAF Senior NCO Academy (SNCOA) - Must be a SMSgt or SMSgt Selectee Resident graduation is a prerequisite for CMSgt sew-on (Active Duty Only). USAF Senior NCO Academy (SNCOA) - Must be a SMSgt or SMSgt Selectee Resident graduation is a prerequisite for CMSgt sew-on (Active Duty Only). Upgrade To Superintendent | - Be a per SSgt TSgt MSgt | 7.5 years 12.5 years 16 years 19.2 years | the trainer. 3 years 5 years 8 years 11 years | 20 Years 20 Years 24 Years 26 Years | | | | | | | | | |

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| 1. | 2. | _ | | | | | 3. 4. | | | | | | | |
|---|-----------------|-------|----|-----|---|------------------|-------|-----------|-------|-------|---------|---------|------|--|
| TASKS, KNOWLEDGE AND TECHNICAL REFERENCES | FORMAL TRAINING | | | | | | | ORE SK | 7. | OJT/C | ERTIFIC | | | |
| | 2a | 2a 2b | | 2c | 2 | 2d | 3a | 3b | 4a. | 4b. | 4c. | 4d. | 4e. | |
| | 3 | CI | DC | 7 | | ort- | | | | | | | | |
| | LVL | 5 | 7 | LVL | | ble urse 7 | 5 | 7 | Start | Comp | Trainee | Trainer | Cert | |
| 3. AF OCCUPATIONAL SAFETY AND HEALTH (AFOSH) PROGRAM (Continued) | | | | | | | | | | | | | | |
| d. Determine proper disposal procedures for Hazardous Materials | - | - | - | 3c | - | - | | | | | | | | |
| e. Review Material Safety Data Sheet (MSDS) | - | - | - | 3c | - | - | | | | | | | | |
| 6. SUPERVISION OF MAINTENANCE (Continued) | | | | | | | | | | | | | | |
| g. Establish TR: AFI 21-101, applicable MAJCOM instructions | | | | | | | | | | | | | | |
| (1) Work Priorities | - | - | - | 3c | - | - | | | | | | | | |
| (2) Work Methods | - | - | - | 3c | - | - | | | | | | | | |
| (3) Performance Standards | - | - | - | 3c | - | - | | | | | | | | |
| (4) Requirements | - | - | - | 3c | - | - | | | | | | | | |
| h. Interpret policies, directives, or procedures for subordinates TR: AFI 36-2241 | - | - | - | 3c | - | - | | | | | | | | |
| i. Implement Security Programs TR: AFIs 31-401, 31-501, 71-101V1, AFSSI 5100 | - | - | - | 3c | - | - | | | | | | | | |
| j. Direct Flightline Maintenance Activities TR: AFI 21-101, applicable MAJCOM directives | - | - | - | 3c | - | - | | | | | | | | |
| k. Direct Shop Maintenance Activities TR: AFI 21-101, applicable MAJCOM directives | - | - | - | 3c | - | - | | | | | | | | |
| Direct Training Programs TR: AFI 36-2201 | - | - | _ | 3c | - | _ | | | | | | | | |

| 1 | 2. | | | | | | 3. 4. | | | | | | |
|---|-------|----|----|-------|-----------------|--------|-----------|----|-------------------|------|---------|---------|------|
| 1. | | | | | | | | | | | | | |
| TASKS, KNOWLEDGE AND TECHNICAL REFERENCES | FO | RM | AL | TRAIN | NIN(| J | CO TAS | | OJT/CERTIFICATION | | | | |
| | 2a | 2b | | 2c | 2 | 2d | 3a | 3b | 4a. | 4b. | 4c. | 4d. | 4e. |
| | 3 CDC | | 7 | | Export- able | | | | | | | | |
| | LVL | 5 | 7 | LVL | | urse 7 | 5 | 7 | Start | Comp | Trainee | Trainer | Cert |
| 8. MAINTENANCE MANAGEMENT (Continued) | | | | | | | | | | | | | |
| f. Correlate basic functions within the Operations complex TR: AFI 11-401, 11-406, applicable MAJCOM directives | - | 1 | - | 3c | - | - | | | | | | | |
| g. Correlate basic functions within the Logistics complex TR: AFI 21-101, applicable MAJCOM directives | - | | - | 3c | _ | - | | | | | | | |
| h. Use Maintenance Data Collection System products TR: applicable MAJCOM directives | - | 1 | - | 3c | - | - | | | | | | | |
| i. Processing and Controlling MaterialTR: applicable MAJCOM directives | | | | | | | | | | | | | |
| (1) Determine authorizations | - | - | - | 3c | - | - | | | | | | | |
| (2) Review and correct supply documents | - | - | - | 3c | - | - | | | | | | | |
| (3) Determine equipment status | - | - | - | 3c | - | - | | | | | | | |
| (4) Request adjusted stock level | - | - | - | 3c | - | - | | | | | | | |
| (5) Control DLR assets | - | - | - | 3c | - | - | | | | | | | |
| 9. MAINTENANCE AND INSPECTION (Continued) | | | | | | | | | | | | | |
| e. Use Maintenance Systems TR: AFI 21-109, applicable MAJCOM directives | - | - | _ | 3c | - | - | | | | | | | |
| f. Use Inspection Systems TR: TP 00-20 Series, applicable aircraft TOs | - | - | _ | 3c | - | - | | | | | | | |
| | | | | | | | | | | | | | |

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|---|-----------------------------------|----|---|-----|------------|-------------|----------|-------------------|-------|------|---------|---------|------|--|
| 1. | 2. | | | | | | | | 4. | | | | | |
| TASKS, KNOWLEDGE AND TECHNICAL REFERENCES | FORMAL TRAINING | | | | | CO TAS | RE SK | OJT/CERTIFICATION | | | | | | |
| | 2a | 2b | | 2c | 2 | 2d | | 3b | 4a. | 4b. | 4c. | 4d. | 4e. | |
| | 3 CDC | | a | | ab | ort- ole | | | | | | | | |
| | LVL | 5 | 7 | LVL | Course 5 7 | | 5 | 7 | Start | Comp | Trainee | Trainer | Cert | |
| g. Collect Maintenance Data TR: 00-20 Series, applicable MAJCOM directives | | | | | | | | | | | | | | |
| (1) Evaluate on-equipment maintenance data | - | - | - | 3c | - | - | | | | | | | | |
| (2) Evaluate off-equipment maintenance data | - | - | - | 3c | - | - | | | | | | | | |
| h. Initiate Material Deficiency Reports | - | - | - | 3c | - | - | | | | | | | | |
| Use aircraft forms in Core Automated Maintenance System (CAMS) | - | _ | | 3c | - | - | | | | | | | | |
| | | | | | | | | | | | | | | |
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